



California Regional Water Quality Control Board

Los Angeles Region



Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

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Agency Secretary

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Arnold Schwarzenegger
Governor

Technical Advisory Committee

TMDLs for the Dominguez Channel, and Los Angeles and Long Beach Harbors

September 21, 2006 9:30am - 12:30pm

Regional Water Quality Control Board, Los Angeles Region
320 West 4th Street, 7th Floor, Los Angeles, CA 90013

Teleconference Number: (877) 232-4392
Password: 252252

AGENDA

- I. Welcome – LB Nye, Los Angeles Regional Board
Rebecca Christmann, Los Angeles Regional Board
Peter Kozelka, US Environmental Protection Agency
- II. Hydrodynamic and Nearshore Modeling Draft Reports. *John Hamrick, Tetra Tech and John Craig, Tetra Tech*
- III. Dominguez Channel Estuary Modeling Report. *Ying Poon, Everest*
- IV. SCCWRP and Ports Monitoring Update, Including description of SPMEs. *Peter Kozelka, USEPA*
- V. Questions/discussion.

Note: CEQA Scoping Meeting took place from 1:30 to 4:00 p.m.

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Meeting Summary--Technical Advisory Committee
TMDLs for the Dominguez Channel,
Los Angeles and Long Beach Harbors
September 21, 2006 from 9:30am - 12:30pm

I. Attendees:

LB Nye	LARWQCB
CP Lai	LARWQCB
Rebecca Christmann	LARWQCB
Peter Kozelka	USEPA
John Hamrick	Tetra Tech
John Craig	Tetra Tech
Drew Ackerman	SCCWRP
Andrew Jirik	Port of Los Angeles
David Cannon	Everest Int'l Consultant (POLA)
Ying Poon	Everest Int'l Consultant (POLA)
Matt Arms	Port of Long Beach
James Vernon	Port of Long Beach
Shelly Anghera	Weston Solutions (Consultant POLB)
Lisa Kay	Weston Solutions (Consultant POLB)
Zora Baharians	City of Los Angeles Public Works
Jay Arceo	Caltrans
Ron Vaughan	ExxonMobil
Lial Tischler	Tischler/Kocurek (Consultant ExxonMobil)
Mike Wang	WSPA
Stefan Gogosha	BP
Alex Steele	LACSD
Susan Paulson	Flow Science
Alex Anderson	Flow Science
On the Telephone:	
Herbert Vogler	Kleinfelder, Inc.
Rick Cameron	Port of Long Beach
Thomas Baginski	LLNL
Bill Paznokas	CA Department of Fish and Game

II. Hydrodynamic Modeling Report: John Hamrick, Tetra Tech, Inc.

- Receiving water model of the Harbor and outer Bay developed by Tetra Tech under contract with USEPA.
- Model predicts the hydrology well.
- Model doesn't predict the salinity well at this time. Tetra Tech will be working on refining this aspect as well as other improvements to the hydrodynamic model.

- Presentation posted on the Regional Board website.
- The Nearshore Modeling Report was not discussed since Steve Carter was absent.
- Tetra Tech is working on developing responses to written comments received on the Hydrodynamic and Nearshore Draft Modeling Reports. When completed, the response to comments will be posted.

III. Dominguez Channel Estuary Modeling Report: Ying Poon, Everest

- Funded by Proposition 13 Grant awarded to the Port of Los Angeles to develop a hydrodynamic and water quality model of the Dominguez Channel Estuary and Consolidated Slip.
- The Dominguez Channel Estuary Model Study (DCEMS) for dry weather was calibrated and verified.
- The DCEMS was calibrated for wet weather. The DCEMS could not be verified for wet weather since a second data set was not available.
- Presentation posted on the Regional Board website.
- The DCEMS User's Manual posted on the Regional Board website.
- The DCEMS Data, Calibration, and Verification Report posted on the Regional Board website.
- The DCEMS final deliverable is subject to review and approval by LARWQCB.

IV. SCCWRP and Ports Monitoring Update, and Description of SPMEs: Peter Kozelka, USEPA

- The Ports are scheduled to begin sampling on October 2, 2006, the field sampling activities will take about 2 weeks to complete.
- The SPMEs will be installed the week of September 25th and retrieved on October 18, 2006.
- Three sample events will be conducted at Consolidated Slip, including the deployment of a SPME. Twelve (12) other SMPE sites, each collocated with Ports sample sites, have been selected with input from USEPA, the Ports and SCCWRP.
- The SMPE Presentation is posted on the Regional Board website.
- The Ports revised SAP will be posted on the Regional Board website when available.

V. Questions/Discussion

- 2006 303(d) List
 - State Board released the proposed 2006 303(d) list on September 20, 2006.
 - Comment period ends October 20, 2006.
- Suggested topics for next TAC meeting, sometime in January-February 2007
 - Discussion of 2006 303(d) List as well as assessment of other relevant data prior to determination of which waterbody-pollutant combinations will be in these TMDLs.
 - Results from the Ports and SCCWRP sampling events.
 - Discussion of how the models will be used to calculate TMDLs.
 - Initial discussions on allocation scenarios

Regional Board website:

http://www.waterboards.ca.gov/losangeles/html/meetings/tmdl/tmdl_ws_dominguez.html

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